

## National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated December 2003
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

## MINNESOTA, Central and South Central

MNZ053-060>063-065>070-073>078-083>085-091>093 Chisago - Hennepin - Anoka - Ramsey - Washington - Renville - Mcleod - Sibley - Carver - Scott - Dakota - Redwood - Brown - Nicollet - Le Sueur - Rice - Goodhue - Blue Earth - Waseca - Steele - Martin - Faribault - Freeborn

A wide swath of 6 to 10 inches, with a few pockets of 11 and 12 inches, swept from southwest Minnesota, across the Minneapolis-St. Paul area, into west central Wisconsin. Winds across this area were 25 to 30 mph, with blowing and drifting snow in open areas. Although some parts of far south central Minnesota only picked up 4 to 6 inches, winds in this area were a little stronger, creating near-blizzard conditions. The greatest snowfall totals were in the Twin Cities metro, where Chaska, Chanhassen and New Hope all picked up 11 inches. Ten inches were recorded at Lamberton, Springfield and Gaylord. There was a sharp cutoff on the northern edge of the snow; e.g. Lamberton in southernmost Redwood County, tallied 10 inches, while Belview, 25 miles to the north in far northern Redwood County, only saw 2 inches. Rockford, straddling the Hennepin/Wright County line, received 6 inches, whereas Buffalo, 10 miles to the northwest in central Wright County, noted only 1 inch.

MNZ041-047>048-054>057-064>065-073>074-082-091 Douglas - Stevens - Pope - Lac Qui Parle - Swift - Chippewa - Kandiyohi - Yellow Medicine - Renville - Redwood - Brown - Watonwan - Martin

15 1800CST 0 0 Winter Storm

Strong winds were the main feature with this winter storm. Snowfall ranged from two to four inches, but winds frequently gusted over 35 mph, producing numerous whiteout conditions in open country. Snow plows were pulled off the roads in many counties during the evening and overnight hours. The snow and winds were due to low pressure moving from Colorado into Iowa, then into Wisconsin.

## WISCONSIN, West

WIZ014>016-023>027

Polk - Barron - Rusk - St. Croix - Pierce - Dunn - Pepin - Chippewa

09 0300CST 0 0 Winter Storm

A wide swath of 6 to 10 inches, with a few pockets of 11 and 12 inches, swept from southwest Minnesota and into west central Wisconsin. As the snow tapered off late on the 9th, winds increased to 25 or 30 mph, producing blowing and drifting snow in open areas. The greatest snowfall totals were in a line from River Falls (which received 11 inches) to Rice Lake (where 12 inches were measured). Some other noteworthy totals include 10 inches at Spring Valley and Baldwin, with 8 inches at Cumberland and Bloomer.